

2010

ANNUAL BOOK OF ASTM STANDARDS



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Section 1
iron and steel products
(Volumes 01.01 – 01.08)
Book: ISBN: 978-0-8031-8162-5
CD ISBN: 978-0-8031-8163-2
Price: \$1,377; (CD-ROM order + VAT if applicable)
Online: \$2,780

Volume 01.01

Steel--Piping, Tubing, Fittings

Available: January 2010

Features standards for various types of steel pipe that specify requirements for high-temperature service, ordinary use, and special applications, such as fire protection.

2010 Print	978-0-8031-8165-6	\$248
2010 CD ROM	978-0-8031-8164-9	\$248
Online Access		\$500

Volume 01.02

Ferrous Castings; Ferroalloys

Available: January 2010

Describes the property requirements of steel castings used for general applications, structural purposes, and high-temperature and low-temperature service.

2010 Print	978-0-8031-8167-0	\$207
2010 CD-ROM	978-0-8031-8166-3	\$207
Online Access		\$420

Volume 01.03

Steel--Plate, Sheet, Strip, Wire; Stainless Steel Bar

Available: February 2009

Covers specs that stress mechanical property requirements and applications, and specifications that detail the properties of assorted types of steel wire and industrial sizing screens.

2010 Print	978-0-8031-8168-7	\$209
2010 CD-ROM	978-0-8031-8169-4	\$209
Online Access		\$420

01.04 Steel

Structural, Reinforcing, Pressure Vessel, Railway

Available: January 2010

Features specifications that fix the requirements for various types of structural steel, such as high-strength, low-alloy, rolled steel floor plates, and carbon-silicon steel plates.

2010 Print	978-0-8031-8170-0	\$197
2010 CD-ROM	978-0-8031-8171-7	\$197
Online Access		\$395

Volume 01.05

Steel--Bars, Forgings, Bearing, Chain, Tool

Available: January 2010

Focuses on standards and test methods for carbon and alloy steel axles, wrought carbon steel wheels, steel tires, and carbon and alloy steel forgings for railway use.

2010 Print	978-0-8031-8172-4	\$216
2010 CD-ROM	978-0-8031-8173-1	\$216
Online Access		\$440

Volume 01.06

Coated Steel Products

Available: February 2010

Covers aluminum or zinc-coated steel, tin mill products, and coated steel wire. It also includes standards for chain-link, ornamental, and security fences.

2010 Print	978-0-8031-8174-8	\$213
2010 CD-ROM	978-0-8031-8175-5	\$213
Online Access		\$430

Volume 01.07

Ships and Marine Technology

Available: January 2010

Covers standards used in the shipping and marine industries including standard requirements for: steel furniture, watertight doors, marine coatings, and more.

2010 Print	978-0-8031-8176-2	\$342
2010 CD-ROM	978-0-8031-8177-9	\$342
Online Access		\$690

Volume 01.08

Fasteners; Rolling Element Bearings

Available: January 2010

Contains specifications for various internally and externally threaded fasteners, and non-threaded and driven fasteners.

2010 Print	978-0-8031-8178-6	\$204
2010 CD-ROM	978-0-8031-8179-3	\$204
Online Access		\$410



Section 2
nonferrous metal products
(Volumes 02.01 – 02.05)
Book: ISBN: 978-0-8031-8180-9
CD: ISBN: 978-0-8031-8181-6
Book/CD Price: \$828; (CD-ROM order + VAT if applicable)
Online: \$1,670

Volume 02.01

Copper and Copper Alloys

Published: May 2010

Includes standards on copper and copper alloy plate, sheet, strip, rolled bar, rod bar, and shapes.

2010 Print	978-0-8031-8182-3	\$228
2010 CD-ROM	978-0-8031-8183-0	\$228
Online Access		\$460

Volume 02.02

Aluminum and Magnesium Alloys

Available: September, 2010

Covers aluminum, aluminum alloys, and aluminum-covered steel, including bars, rods, wire, shapes, castings, forgings, fasteners, pipes, tubes, sheet, plates, foil, and cable.

2010 Print	978-0-8031-8184-7	\$222
2010 CD-ROM	978-0-8031-8185-4	\$222
Online Access		\$450

Volume 02.03

Electrical Conductors

Available: May, 2010

Focuses on electrical conductors, primarily aluminum, aluminum-alloy, aluminum-covered steel, copper, copper-alloy, copper-covered steel, and steel wire.

2010 Print	978-0-8031-8186-1	\$139
2010 CD-ROM	978-0-8031-8187-8	\$139
Online Access		\$285

Volume 02.04

Nonferrous Metals--Nickel, Cobalt, Lead, Tin, Zinc, Cadmium, Precious, Reactive, Refractory Metals and Alloys; Materials for Thermostats, Electrical Heating and Resistance Contacts, and Connectors

Available: June 2010

specifications for nickel and nickel alloys which cover castings, forgings, pipe, tube, plate, sheet, strip, rod, bar, and wire.

2010 Print	978-0-8031-8188-5	\$276
2010 CD-ROM	978-0-8031-8189-2	\$276
Online Access		\$555

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Volume 02.05

Metallic and Inorganic Coatings; Metal Powders and Metal Powder Products

Available: May 2010

This volume includes tests for measuring the properties of anodically-coated aluminum; determining coating thickness and corrosion; and electroforming, electroplating, and surface preparation.

2010 Print	978-0-8031-8190-8	\$239
2010 CD-ROM	978-0-8031-8191-5	\$239
Online Access		\$485



Volume 03.01

Metals -- Mechanical Testing; Elevated and Low-Temperature Tests; Metallography

Available: July 2010

Covers tests and practices that outline the standard procedures needed to perform mechanical testing.

2010 Print	978-0-8031-8194-6	\$291
2010 CD-ROM	978-0-8031-8195-3	\$291
Online Access		\$590

Volume 03.02

Corrosion of Metals; Wear and Erosion

Available: August 2010

Tests, practices which measure atmospheric corrosion, stress corrosion cracking, corrosion fatigue, corrosion in natural waters and soil, and in-plant corrosion.

2010 Print	978-0-8031-8196-0	\$207
2010 CD-ROM	978-0-8031-8197-7	\$207
Online Access		\$420

Volume 03.03

Nondestructive Testing

Available: October 2010

Latest standards on nondestructive testing (NDT) of engineering materials, structures, and assemblies to detect flaws and characterize the properties of materials.

2010 Print	978-0-8031-8198-4	\$294
2010 CD-ROM	978-0-8031-8199-1	\$294
Online Access		\$595

Volume 03.04

Magnetic Properties

Available: April 2010

Contains standards on property requirements and measurement techniques for magnetic materials, primarily electrical steel.

2010 Print	978-0-8031-8200-4	\$109
2010 CD-ROM	978-0-8031-8201-1	\$109
Online Access		\$220

Volume 03.05

Analytical Chemistry for Metals, Ores, and Related Materials: E 32 – latest

Available: October 2010

Includes procedures for obtaining and reporting chemical analyses of ferrous and nonferrous metals, metal-bearing ores, and refractories.

2010 Print	978-0-8031-8202-8	\$304
2010 CD-ROM	978-0-8031-8203-5	\$304
Online Access		\$615

Volume 03.06

Molecular Spectroscopy; Surface Analysis

Available: October 2010

Covers molecular spectroscopy and includes standards pertaining to chromatography, fiber optics and waveguides, infrared spectroscopy, molecular luminescence, and ultra-violet and visible spectroscopy.

2010 Print	978-0-8031-8204-2	\$175
2010 CD-ROM	978-0-8031-8205-9	\$175
Online Access		\$355



Volume 04.01

Cement; Lime; Gypsum

Available: September 2010

Specifications and test methods that establish the property requirements and measurement procedures for hydraulic cements

2010 Print	978-0-8031-8208-0	\$198
2010 CD-ROM	978-0-8031-8209-7	\$198
Online Access		\$400

Volume 04.02

Concrete and Aggregates

Available: October 2010

Includes test methods, specifications, and practices on concrete and concrete aggregates, curing materials, grout, and expansion joint fillers.

2010 Print	978-0-8031-8210-3	\$222
2010 CD-ROM	978-0-8031-8211-0	\$222
Online Access		\$450

Volume 04.03

Road and Paving Materials; Vehicle-Pavement Systems

Available: June 2010

Specifications, tests, and practices examine the properties of various road and paving materials and explain how to measure their characteristics.

2010 Print	978-0-8031-8212-7	\$283
2010 CD-ROM	978-0-8031-8213-4	\$283
Online Access		\$570

Volume 04.04

Roofing and Waterproofing

Available: June 2010

Specifications, test methods, and practices cover materials such as asphalt roof coatings, single-ply membranes, underlayments, roll, sheeting, and EPDM materials.

2010 Print	978-0-8031-8214-1	\$166
2010 CD-ROM	978-0-8031-8215-8	\$166
Online Access		\$335

Volume 04.05

Chemical-Resistant Nonmetallic Materials; Vitrified Clay Pipe; Concrete Pipe; Fiber-Reinforced Cement Products; Mortars and Grouts; Masonry; Precast Concrete

Available: June 2010

Specifications, tests, and practices for measuring the properties of mortars, grouts, and monolithic surfacing.

2010 Print	978-0-8031-8216-5	\$277
2010 CD-ROM	978-0-8031-8217-2	\$277
Online Access		\$560

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Volume 04.06

Thermal Insulation; Building and Environmental Acoustics

Available: November 2010

Establishes the property requirements for various types of insulation, including blanket, block, board, loose fill, cement, and pipe.

2010 Print	978-0-8031-8218-9	\$318
2010 CD-ROM	978-0-8031-8219-6	\$318
Online Access		\$640

Volume 04.07

Building Seals and Sealants; Fire Standards; Dimension Stone

Available: November 2010

Specifications, tests, and practices detail the property requirements for caulking and glazing compounds; standards on how to measure sealant properties

2010 Print	978-0-8031-8220-2	\$281
2010 CD-ROM	978-0-8031-8221-9	\$281
Online Access		\$565

Volume 04.08

Soil and Rock (I): D 420 - D 5876

Available: March 2010

Over 375 geotechnical and geo-environmental standards that cover soil testing, including compaction, sampling, field investigation, cyclic and dynamic properties and more.

2010 Print	978-0-8031-8222-6	\$319
2010 CD-ROM	978-0-8031-8223-3	\$319
Online Access		\$645

Volume 04.09

Soil and Rock (II): D 5877 – latest

Available: April 2010

In addition to the above subjects, Volume 04.09 also includes standards on surface and subsurface characterization

2010 Print	978-0-8031-8224-0	\$287
2010 CD-ROM	978-0-8031-8255-7	\$287
Online Access		\$580

Volume 04.10

Wood

Available: July 2010

Test methods on how to perform chemical analysis of wood and how to evaluate mechanical and physical properties.

2010 Print	978-0-8031-8226-4	\$207
2010 CD-ROM	978-0-8031-8227-1	\$207
Online Access		\$420

Volume 04.11

Building Constructions (I): E 72 - E 1670

Available: November 2010

Volumes 04.11 and 04.12 cover standard procedures for measuring the performance of buildings

2010 Print	978-0-8031-8228-8	\$381
2010 CD-ROM	978-0-8031-8229-5	\$381
Online Access		\$510

Volume 04.12

Building Constructions (II): E 2112 - latest; Sustainability; Property Management Systems; Technology and Underground Utilities

Available: November 2010

Volume 04.12 includes standards that provide any entity, private or public, with the means to design and implement an efficient and cost-effective personal property/equipment management system.

2010 Print	978-0-8031-8230-1	\$219
2010 CD-ROM	978-0-8031-8231-8	\$219
Online Access		\$570

Volume 04.13

Geosynthetics

Available: May 2010

Focuses on the mechanical, endurance, permeability, and filtration properties of geosynthetics.

2010 Print	978-0-8031-8232-5	\$162
2010 CD-ROM	978-0-8031-8233-2	\$162
Online Access		\$325



Section 5 petroleum products, lubricants & fossil fuels

(Volumes 05.01 – 05.06)

Book: ISBN: 978-0-8031-8234-9

CD: ISBN: 978-0-8031-8235-6

Book/CD Price: \$1,336; (CD-ROM order + VAT if applicable)

Online: 2,680

Volume 05.01

Petroleum Products and Lubricants (I): D 56 - D 3348

Available: February 2010

Along with 5.02, these next 4 volumes provide 670 standards, including specifications and test methods for fuels, oils, lubricants, and solvents. Standard procedures for evaluating the properties of motor, diesel, automotive spark-ignition engine fuel, ethanol, aviation fuels, solvent hexane, and naphtha. Covers distillate and residual fuel oil, kerosene, and illuminating oils.

2010 Print	978-0-8031-8236-3	\$362
2010 CD-ROM	978-0-8031-8237-0	\$362
Online Access		\$730

Volume 05.02

Petroleum Products and Lubricants (II): D 3427 - D 5763

Available: March 2010

2010 Print	978-0-8031-8238-7	\$322
2010 CD-ROM	978-0-8031-8239-4	\$322
Online Access		\$650

Volume 05.03

Petroleum Products and Lubricants (III): D 5769 - D 6729

Available: March 2010

2010 Print	978-0-8031-8240-0	\$334
2010 CD-ROM	978-0-8031-8241-7	\$334
Online Access		\$675

Volume 05.04

Petroleum Products and Lubricants (IV): D 6730 – latest

Available: March 2010

2010 Print	978-0-8031-8242-4	\$397
2010 CD-ROM	978-0-8031-8243-1	\$397
Online Access		\$775

Volume 05.05

Combustion Characteristics; Manufactured Carbon and Graphite Products; Catalysts

Available: February 2010

Covers test methods to determine the knocking or detonation characteristics of motor and aviation fuels and the ignition characteristics of diesel fuels.

2010 Print	978-0-8031-8244-8	\$174
2010 CD-ROM	978-0-8031-8245-5	\$174
Online Access		\$350

Volume 05.06

Gaseous Fuels; Coal and Coke

Available: September 2010

Provides tables and practices for sampling and calculating thermophysical properties.

2010 Print	978-0-8031-8246-2	\$192
2010 CD-ROM	978-0-8031-8247-9	\$192
Online Access		\$390

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Section 6 (Volumes 06.01 – 06.04)
paints, related coatings & aromatics

Book: ISBN: 978-0-8031-8248-6
CD: ISBN: 978-0-8031-8249-3
Book/CD Price: \$726; (CD-ROM order + VAT if applicable)
Online: \$1,465

Volume 06.01

Paint-Tests for Chemical, Physical, and Optical Properties; Appearance

Available: February 2010

2010 Print	978-0-8031-8250-9	\$289
2010 CD-ROM	978-0-8031-8251-6	\$289
Online Access		\$585

Volume 06.02

Paint-Products and Applications; Protective Coatings; Pipeline Coatings

Available: February 2010

Covers architectural finishes and paint products, such as traffic coatings, marine coatings, industrial protective coatings, and masonry treatments.

2010 Print	978-0-8031-8252-3	\$254
2010 CD-ROM	978-0-8031-8253-0	\$254
Online Access		\$515

Volume 06.03

Paint-Pigments, Drying Oils, Polymers, Resins, Naval Stores, Cellulosic Esters, and Ink Vehicles

Available: March 2010

Includes specifications and test methods that establish property requirements for various pigments

2010 Print	978-0-8031-8254-7	\$232
2010 CD-ROM	978-0-8031-8255-4	\$232
Online Access		\$470

Volume 06.04

Paint Solvents; Aromatic Hydrocarbons

Available: March 2010

Standard property requirements for various solvents, including aromatic hydrocarbons, alcohols, ketones, and esters.

2010 Print	978-0-8031-8256-1	\$193
2010 CD-ROM	978-0-8031-8257-8	\$193
Online Access		\$390



Section 7 (Volumes 07.01 – 07.02)
textiles

Book: ISBN: 978-0-8031-8258-5
CD: ISBN: 978-0-8031-8259-2
Book/CD Price: \$377; (CD-ROM order + VAT if applicable)
Online: \$765

Volume 07.01

Textiles (I): D 76 - D 4391

Available: November 2010

Volumes 07.01 and 07.02 feature over 346 textile-related standards covering the characteristics, properties, nomenclature, and uses of textiles.

2010 Print	978-0-8031-8260-8	\$267
2010 CD-ROM	978-0-8031-8261-5	\$267
Online Access		\$540

Volume 07.02

Textiles (II): D 4393 – latest

Available: November 2010

2010 Print	978-0-8031-8262-2	\$236
2010 CD-ROM	978-0-8031-8263-9	\$236
Online Access		\$765



Section 8 (Volumes 08.01 – 08.04)
plastics

Book: ISBN: 978-0-8031-6377-5;
CD: ISBN: 978-0-8031-6378-2;
Book/CD Price: \$743; (CD-ROM order + VAT if applicable)
Online: \$1,560

Volume 08.01

Plastics (I): D 256 - D 3159

Available: June 2010

The next 3 volumes feature 429 plastics-related standards, including test methods that establish standard procedures for assessing physical, mechanical, optical, permanence, and thermal properties.

2010 Print	978-0-8031-8266-0	\$228
2010 CD-ROM	978-0-8031-8267-7	\$228
Online Access		\$460

Volume 08.02

Plastics (II): D 3222 - D 5083

Available: June 2010

2010 Print	978-0-8031-8268-4	\$240
2010 CD-ROM	978-0-8031-8269-1	\$240
Online Access		\$485

Volume 08.03

Plastics (III): D 5117 – latest

Available: July 2010

2010 Print	978-0-8031-8270-7	\$298
2010 CD-ROM	978-0-8031-8271-4	\$298
Online Access		\$460

Volume 08.04

Plastic Piping Systems

Available: January 2010

Specifications that establish standard property requirements for plastic pipe, tubing, and fittings. Includes standards for joints, seals, solvent cement, installation procedures, and PVC windows.

2010 Print	978-0-8031-8272-1	\$275
2010 CD-ROM	978-0-8031-8273-8	\$275
Online Access		\$680



Section 9 (Volumes 09.01 – 09.02)
rubber

Book: ISBN: 978-0-8031-8274-5
CD: ISBN: 978-0-8031-8275-2
Book/CD Price: \$335; (CD-ROM order + VAT if applicable)
Online: \$675

Volume 09.01

Rubber, Natural and Synthetic -- General Test Methods; Carbon Black

Available: July 2010

Volume 09.01 contains tests and practices for evaluating rubber, rubber-like materials, and carbon black.

2010 Print	978-0-8031-8276-9	\$276
2010 CD-ROM	978-0-8031-8277-6	\$276
Online Access		\$560

Volume 09.02

Rubber Products, Industrial -- Specifications and Related Test Methods; Gaskets; Tires

Available: August 2010

Features specifications for medical, automotive and aeronautical rubber – hoses, gaskets, belts, seals, coated fabric, sponges, and tires.

2010 Print	978-0-8031-8278-3	\$170
2010 CD-ROM	978-0-8031-8279-0	\$170
Online Access		\$345

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Volume 10.01

Electrical Insulation (I): D 69 - D 2484

Available: May 2010

Volumes 10.01 and 10.02 include standards covering: Ceramics, composites, textiles, tape, tubing, plates, rods, insulation, magnetic wire, paper, and cable insulation, and more.

2010 Print	978-0-8031-8282-0	\$177
2010 CD-ROM	978-0-8031-8283-7	\$177
Online Access		\$395

Volume 10.02

Electrical Insulation (II): D 2518 – latest

Available: May 2010

2010 Print	978-0-8031-8284-4	\$196
2010 CD-ROM	978-0-8031-8285-1	\$196
Online Access		\$325

Volume 10.03

Electrical Insulating Liquids and Gases; Electrical Protective Equipment

Available: May 2010

Guides, practices, specifications on electrical insulating liquids and gases, as well as chemical, physical, analytical, and electrical test methods.

2010 Print	978-0-8031-8286-8	\$162
2010 CD-ROM	978-0-8031-8287-5	\$162
Online Access		\$455

Volume 10.04

Electronics; Declarable Substances in Materials; 3D Imaging Systems

Available: April 2010

Covers standards on innerlayer interconnections and bonding, vacuum tubes, hermetic seals, hybrid circuits and substrates, microelectronic packaging, leak testing, and more.

2010 Print	978-0-8031-8288-2	\$226
2010 CD-ROM	978-0-8031-8289-9	\$226
Online Access		\$455



Volume 11.01

Water (I)

Available: April 2010

Standard procedures for assessing water: Reagent water, wastewater, fluvial sediment, sampling, analysis, water properties, inorganic, radiochemical analysis, and more.

2010 Print	978-0-8031-8292-9	\$257
2010 CD-ROM	978-0-8031-8293-6	\$257
Online Access		\$520

Volume 11.02

Water (II)

Available: May 2010

2010 Print	978-0-8031-8294-3	\$266
2010 CD-ROM	978-0-8031-8295-0	\$266
Online Access		\$535

Volume 11.03

Occupational Health and Safety; Protective Clothing

Available: October 2010

Health and safety aspects of various working environments, plus standards that evaluate biological, chemical, physical, flame-resistant, and thermal protective clothing.

2010 Print	978-0-8031-8296-7	\$156
2010 CD-ROM	978-0-8031-8297-4	\$156
Online Access		\$315

Volume 11.04

Waste Management

Available: September 2010

Addresses medical waste, municipal solid waste, sampling and monitoring, physical and chemical characterization, site remediation, treatment, recovery and reuse, and processing equipment.

2010 Print	978-0-8031-8298-1	\$167
2010 CD-ROM	978-0-8031-8299-8	\$167
Online Access		\$340

Volume 11.05

Pesticides; Environmental Assessment; Hazardous Substances and Oil Spill Response

Available: August 2010

Standards for Phase I and the transaction screen process and Phase II environmental site assessments, health hazards and effectiveness of control agents, and spill devices, shoreline measures, and ecological considerations.

2010 Print	978-0-8031-8300-1	\$228
2010 CD-ROM	978-0-8031-8301-8	\$228
Online Access		\$460

Volume 11.06

Biological Effects and Environmental Fate; Biotechnology

Available: August 2010

Standards on aquatic, sediment, and terrestrial assessments and toxicology, fate of chemical substances, risks, communication, and management. test methods, guides, to biotechnology.

2010 Print	978-0-8031-8302-5	\$254
2010 CD-ROM	978-0-8031-8303-2	\$254
Online Access		\$515

Volume 11.07

Atmospheric Analysis

Available: October 2010

Standardized methods, practices, guides, and terminology pertaining to air quality in outdoor, indoor, and workplace environments.

2010 Print	978-0-8031-8304-9	\$272
2010 CD-ROM	978-0-8031-8305-6	\$272
Online Access		\$550



Volume 12.01

Nuclear Energy (I)

Available: August 2010

Volumes 12.01 and 12.02 feature over 300 nuclear-related standards.

12.01 focuses on materials for nuclear reactor applications.

2010 Print	978-0-8031-8308-7	\$269
2010 CD-ROM	978-0-8031-8309-4	\$269
Online Access		\$535

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Volume 12.02

Nuclear Energy (II), Solar, and Geothermal Energy

Available: September 2010

Standards on solar heating and cooling systems and examines geothermal field development, materials, and utilization.

2010 Print	978-0-8031-8310-0	\$272
2010 CD-ROM	978-0-8031-8311-7	\$272
Online Access		\$550



Section 13 (Volumes 13.01 – 13.02)
medical devices & medical services
 Book: ISBN: 978-0-8031-8312-4
 CD: ISBN: 978-0-8031-8313-1
 Book/CD Price: \$361; (CD-ROM order + VAT if applicable)
 Online: \$700

Volume 13.01

Medical and Surgical Materials and Devices

Available: September 2010

Each standard typically covers manufacture, chemical requirements, mechanical requirements, special tests, and certification. Accompanying the specifications are test methods, practices, guides, classifications, and terminology.

2010 Print	978-0-8031-8314-8	\$273
2010 CD-ROM	978-0-8031-8315-5	\$273
Online Access		\$585

Volume 13.02

Emergency Medical Services; Search and Rescue; Anesthetic and Respiratory Equipment; Manufacture of Pharmaceutical Products

Available: September 2010

Covers standards for emergency medical dispatch, ambulances, fixed wing basic and specialized units with focus on search, rescue, and recovery operations.

2010 Print	978-0-8031-8316-2	\$208
2010 CD-ROM	978-0-8031-8317-9	\$208
Online Access		\$345



Section 14 (Volumes 14.01 – 14.04)
general methods & instrumentation
 Book: ISBN: 978-0-8031-8318-6
 CD: ISBN: 978-0-8031-8319-3
 Book/CD Price: \$683; (CD-ROM order + VAT if applicable)
 Online: \$1,365

Volume 14.01

Healthcare Informatics

Available: June 2010

Specifications and guides that address the Continuity of Case Record (CCR), transcription, documentation, transfer, management, security, and privacy of health information and the content of electronic health records.

2010 Print	978-0-8031-8320-9	\$244
2010 CD-ROM	978-0-8031-8321-6	\$244
Online Access		\$495

Volume 14.02

General Test Methods; Forensic Psychophysiology; Forensic Sciences; Terminology; Conformity Assessment; Statistical Methods; Forensic Engineering

Available: July 2010

Over 190 standards on evaluation of testing laboratories, criminalistics, polygraph training, thermal stability and instability of chemicals, Particle and Spray Characterization, Quality and Statistics, Thermal Measurements, Nanotechnology.

2010 Print	978-0-8031-8322-3	\$263
2010 CD-ROM	978-0-8031-8323-0	\$263
Online Access		\$510

Volume 14.03

Temperature Measurement

Available: July 2010

Specifications, guides, and test methods cover liquid-in-glass, thermometers and hydrometers, thermocouples, medical thermometry, radiation thermometry and more.

2010 Print	978-0-8031-8324-7	\$188
2010 CD-ROM	978-0-8031-8325-4	\$188
Online Access		\$375

Volume 14.04

Laboratory Apparatus; Degradation of Materials; SI; Oxygen Fire Safety

Available: July 2010

Sampling and testing of laboratory glassware, calibration of laboratory apparatus, weighing devices, outdoor and laboratory accelerated weathering tests, the Unified American National Standard, standards for controlling hazards and risks in oxygen systems and much more.

2010 Print	978-0-8031-8326-1	\$216
2010 CD-ROM	978-0-8031-8327-8	\$216
Online Access		\$440



Section 15 (Volumes 15.01 – 15.11)
general products, chemical specialties & end user products
 Book: ISBN: 978-0-8031-8328-5
 CD: ISBN: 978-0-8031-8329-2
 Book/CD Price: \$1,910; (CD-ROM order + VAT if applicable)
 Online: \$3,600

Volume 15.01

Refractories, Activated Carbon; Advanced Ceramics

Available: March 2010

standards for evaluating chemical, thermal, and strength properties, specifications and test methods of activated carbon, and thermal systems in areas of mechanical properties, physical properties, performance, and ceramic composites.

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Available: April 2010

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Available: October 2009

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Soaps and Other Detergents; Polishes; Leather; Resilient Floor Coverings

Available: September 2010

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Volume 00.01

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